



Unlocking the Mysteries: Science on the Edge of Our Solar System

Presenting the Research and Experiment Results

Student Activity Sheet

Directions

As the class experts for one of the Discovery Program missions, you will soon present to the class. **On a separate sheet of lined paper, write the lines for your presentation.** Make certain that you have a complete presentation and that each member of your team knows his or her part.

Below is a checklist of important topics to include in your presentation. A strong presentation includes the following:



Introduction	Research Results	Conclusion
<ul style="list-style-type: none">• Introduce yourselves.• Name the mission.• Explain where it is going.• Give the launch date and dates when significant mission events occur.• Show an image of the spacecraft.	<ul style="list-style-type: none">• Explain the purpose of the mission. What information is it searching for?• How will the information increase our understanding of space and Earth?• Describe any special instrumentation that was designed for this mission.• Are there any uses for this new instrumentation on Earth?• If you performed an experiment, briefly describe what you did and how it relates to your mission.	<ul style="list-style-type: none">• Explain why this mission is important to the overall Discovery Program.• What is significant about the information that the mission will collect?• What did you learn as a result of your research that you felt was especially interesting?• Take questions.• Thank your audience.